



Dart Hawkesbury
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

D3489-3-200
Job Sheet 162050



Part No: D3489-3-200

Job Qty: 10 ea

Part Name: Pip Pin



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 9/30/17

Job Tracking No:

Due Date: 10/31/17

Created By: Mario Poulin

Type: Stock

Description:

Note: DWG REV A IPP Rev:A New Issue 06-03-10 JLM

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Due Date	Standard		Workcenter/Supplier	
				Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time
100	Purchasing	10 pcs	10/31/17	0.00	0.00	Purchasing	
110	Packaging	10 pcs	10/31/17	0.00	0.00	Packaging2	
120	QC	10 pcs	10/31/17	0.00	0.00	QC6	
130	Packaging	10 pcs	10/31/17	0.00	0.00	Packaging3	
140	QC21-SA	10 Ea	10/31/17	0.00	0.00	QC21	

Part Op 100 - Issue P/O: 36481 P/N:806206 Possible Supplier: Jergens (37923)

Descriptions: 110 - Ensure material certification is attached

130 - LOCATION : GA

Job Allocations

Operation	Component Part	Required	Inventory	Allocated	Std Qty
100-Purchasing	806206	10	0	0	0

Part Specifications

Specifications could not be found.

Plex 10/6/17 12:54 PM Dart.lajeunesse.marie

DART
AEROSPACE
S009957

Dart Aerospace Ltd.

1270 Aberdeen Street
Hawkesbury, ON K64 1K7
CANADA
TEL.: 1 613 632-5200
Email: sales@dartaero.com
www.dartaerospace.com



Pip Pin

PART NO: D3489-3-200

Revision:

Operation:

Change No:

Purchasing

Mfg Date: 11/14/17

Job No: 162050

Work Order ID 162050

Wednesday, May 24, 2017 6:52:46 AM

162050

Page 1

Item ID: D3489-3-200

Accept

N900040100Setup Start ***NS1***

Revision ID:

Stop ***NS2***

Item Name: Pip Pin

Start Date: 9/14/2017 Start Qty: 10.00

10

Cust Item ID:

Required Date: 9/27/2017 Req'd Qty: 10.00

10

Customer:

Reference:

Approvals: Process Plan: **DAS 13 9-89** Date: MAY 24 2017

Tooling:

Date:

Run Start ***NR1***

QC: Date: SPC (Y/N):

Date:

Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
D3489	Rev A								DAS 13 9-89
100	PURCHASING	0.00				10		MAY 29 2017	
100									
Purchasing	Memo	0.00							
Purchasing	Issue P/O: 36481								
	P/N: 806206 Possible Supplier: Jergens								
110	Receive & Inspect for Damage & Mat'l Certs	0.00							
110									
Packaging	Memo	0.20							
Packaging	Ensure material certification is attached								
120	QC6- All purchased or subcontracted products	0.00							
120									
QC	Memo	0.00							
Quality Control									DAS 38 9-89

NOV 15 2017

162050

Page 2

N900040100

Setup Start *NS1*

Stop *NS2*

Customer:

10

10

Run Start *NR1*

Stop *NR2*

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

130

130

Memo

LOCATION : GA

QC21- Final Inspection - Work Order Release

140

Memo

Quality Control

Picklist Print

Page 1

Wednesday, May 24, 2017 6:52:45 AM

Work Order ID: 162050

162050

Parent Item: D3489-3-200

D3489-3-200

Parent Item Name: Pip Pin

Start Date: 9/14/2017

Required Date: 9/27/2017

Start Qty: 10.00

Required Qty: 10.00

Comments: IPP Rev:A New Issue 06-03-10 JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
806206 *806206* PIP PIN		Purchased	No			100	Each	0.0000	1 **	10			

10x SPR 7/1/4



DESIGN CP	DRAWN BY CP	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED [Signature]	APPROVED [Signature]	DRAWING NO. D3489	REV. A SHEET 1 OF 1
DATE 06.01.04		TITLE PIP PIN	SCALE NTS
A	06.01.04	NEW ISSUE	

RELEASED
65321 CP
BEN 7/2

SPECIFICATION CONTROL DRAWING

1) SPECIFICATION: D3489-X-YYY PIP PIN

WHERE 'X' IS THE NOMINAL SIZE IN 1/16THS OF AN INCH
AND 'YYY' IS THE GRIP LENGTH IN TENTHS OF INCHES

FOR EXAMPLE, D3489-3-050 IS 3/16" NOMINAL O.D. WITH 0.50" GRIP

MAY 24 2017

DAS
13
9-89

2) ACCEPTABLE SUPPLIERS / PART NUMBERS TO PURCHASE

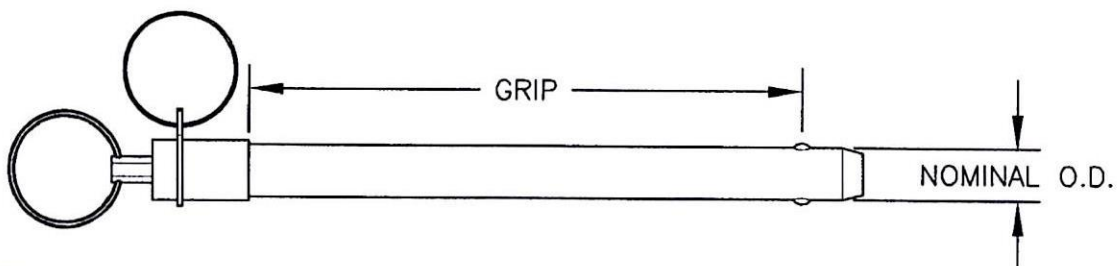
W10: 162050

DART P/N	Nominal O.D.	GRIP	Possible Suppliers	
			JERGENS	REID
D3489-3-050	3/16"	0.50	806200	DARS-000D
D3489-3-075	3/16"	0.75	806201	-
D3489-3-100	3/16"	1.00	806202	DARS-001
D3489-3-125	3/16"	1.25	806203	-
D3489-3-150	3/16"	1.50	806204	-
D3489-3-175	3/16"	1.75	806205	-
D3489-3-200	3/16"	2.00	806206	DARS-004
D3489-3-250	3/16"	2.50	806208	DARS-005
D3489-3-300	3/16"	3.00	806209	-
D3489-4-050	1/4"	0.50	806216	DARS-009
D3489-4-075	1/4"	0.75	806217	-
D3489-4-100	1/4"	1.00	806218	-
D3489-4-125	1/4"	1.25	806219	-
D3489-4-150	1/4"	1.50	806220	DARS-020
D3489-4-175	1/4"	1.75	806221	-
D3489-4-200	1/4"	2.00	806222	DARS-030
D3489-4-250	1/4"	2.50	806224	DARS-035
D3489-4-300	1/4"	3.00	806225	DARS-040
D3489-4-400	1/4"	4.00	808227	DARS-050

3) DESCRIPTION: DOUBLE ACTING, STAINLESS STEEL, QUICK-RELEASE BALL LOCK PINS WITH RING HANDLE

4) MATERIAL: STAINLESS STEEL. MIN. PULL OUT STRENGTH = 200LBS (3/16" PINS) OR 230LBS (1/4" PINS). MIN. DOUBLE SHEAR = 5150LBS (3/16" PINS) OR 9200LBS (1/4" PINS).

5) ALL DIMENSIONS ARE IN INCHES



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Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO36481**

Purchase Order Date 5/29/2017

PO Print Date 5/29/2017

Page Number 1 of 3

Order From :

HASKINS INDUSTRIAL
5-52 ANTARES DRIVE
NEPEAN, ON K2E 7Z1
CA

VC-HAS001

Ship To : DART AEROSPACE LTD
1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

E-MAILED
MAY 29 2017

Contact Name

Vendor Phone 613 723 8800

Ship To Contact

Ship To Phone

Ship Via: Dicom

Ship Acct:

Buyer

Customer POID

Customer Tax #

Terms

Currency

FOB

Chantal Lavoie

10127-2607

Net 30

CAD

FCA - (Free Carrier)

Line Nbr	Reference Vendor Part Number Line Comments Delivery Comments	Description/ Mfg ID	Req Date/ Taxable Promise Date	CD	Req Qty/ Unit of Measure	PO Unit Price	Extended Price
1	806206 AS PER DWG D3489 REV. A B162049	PIP PIN	8/16/2017 Yes 8/16/2017		10.00 Each	\$27.40	\$274.00
SO 17-8-9						Line Total:	\$274.00
2	806206 AS PER DWG D3489 REV. A B162050	PIP PIN	9/27/2017 Yes 9/27/2017		10.00 Each	\$27.40	\$274.00
SO 17-11-14						Line Total:	\$274.00
3	806206 AS PER DWG D3489 REV. A B162051	PIP PIN	10/19/2017 Yes 10/19/2017		10.00 Each	\$27.40	\$274.00

Note:

DAS
38
9-89

5/29/2017

HASKINS INDUSTRIAL INC.
5-52 ANTARES DRIVE

*** B A C K O R D E R ***

Order # 1265848

NEPEAN, ONTARIO K2E 7Z1
TEL (613)723-8800 FAX (613)723-8806

Order Date 05/29/17

Page 1 of 1

Sold To: DART AEROSPACE LTD.
1270 ABERDEEN STREET
HAWKESBURY
ON
K6A 1K7

Ship To: DART AEROSPACE LTD.
1270 ABERDEEN STREET
HAWKESBURY
ON
K6A 1K7

* Reprint

Cust Phone #	Warehouse	F.O.B.	Taken By
	OTTAWA	DEST	Sylvie 613-723-8

Cust #	Customer P/O #	Required	Orig Order	Slsm	Ship Via	Terms
05168	36481	05/30/17	1265848.01	PL	DICOM	NET 30

Ln#	Bin #	Order UM	Ship	B/O Product	Description
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1	030320	20 EA	20	10x JG-806206	3/16 DBL ACTION RING HANDLE 8062
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3		1 EA	1	FREIGHTIN	FREIGHT CHARGE FRAIS D'EXPEDITION
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*****IMPORTANT RELEASE SHIPPING DATES BELOW*****

10 PIECES TO BE SHIPPED AUGUST 16/2017
10 PIECES TO BE SHIPPED SEPTEMBER 27/2017
10 PIECES TO BE SHIPPED OCTOBER 19/2017
20 PIECES SHIPPED NOVEMBER 13/2017

SPT-11-14

PLEASE NOTE:

1. NO RETURNS WITHOUT PRIOR AUTHORIZATION
2. ALL SHORTAGE CLAIMS MUST BE WITHIN 10 DAYS
3. BO CODE: BO = QTY NOT SHIPPED IS BACK-ORDERED
CL= QTY NOT SHIPPED WAS CANCELLED
SC= ITEM CONSIDERED COMPLETE - NO B/O CREATED

FILL  PACK  DATE 11/13/17
Printed on 2017-11-13 at 10:43

OAS
38
-89